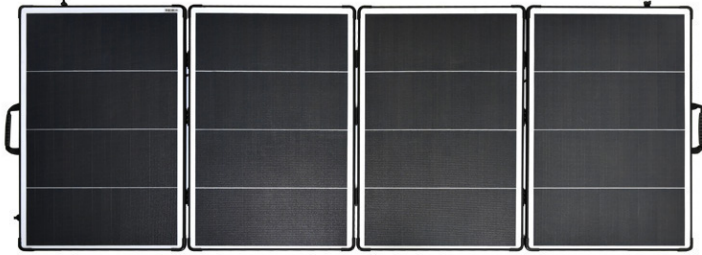


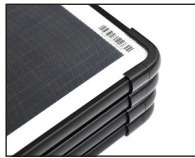
Product Details

FOLDING SOLAR PANEL

HP-D-4*100W



MC4

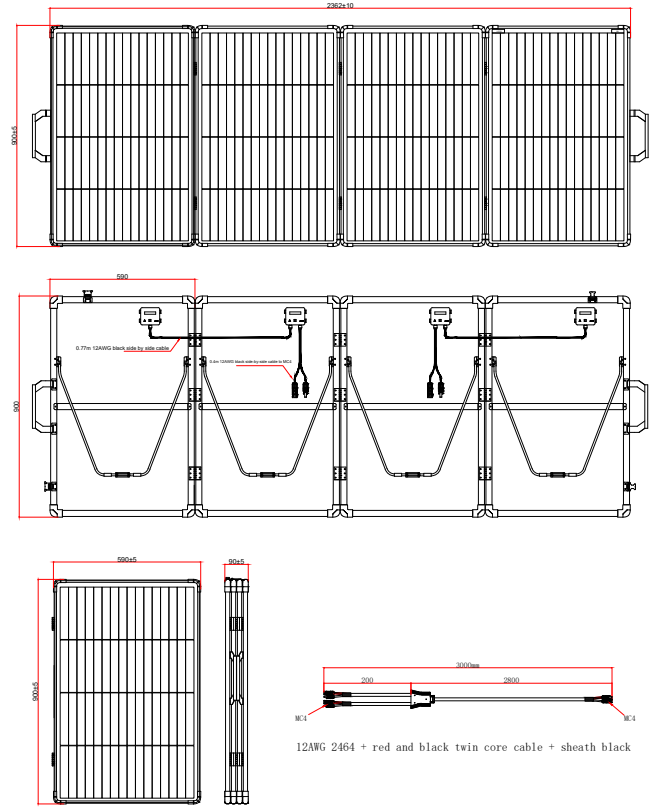


Corner protector



Handle

Module Diagram



Electrical Characteristics

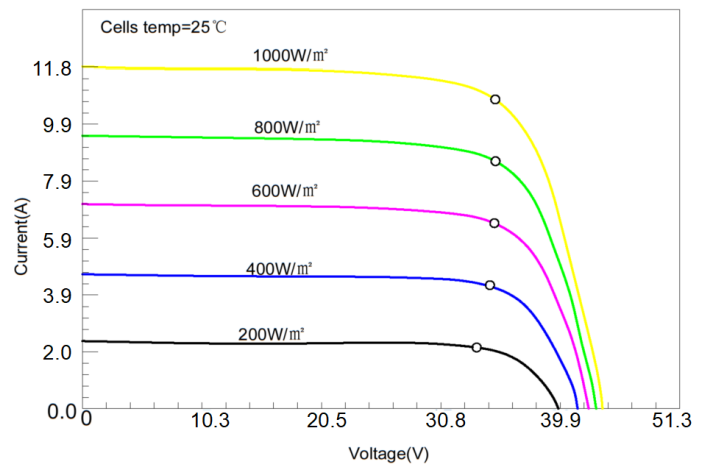
Maximum power(Pmax)	400W
Open-circuit voltage(Voc)	43.1V
Voltage at Pmax(Vmp)	36.5V
Short-circuit current(Isc)	11.62A
Current at Pmax(Imp)	10.96A
Cells Efficiency(%)	22.00%
The maximum system voltage	200V DC(IEC)
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.36%/°C
Current temperature coefficient	0.07%/°C
Output power tolerance	±3%
Operating Temperature	-20°C~70°C

Specifications

Solar cell brand	A grade mono solar cells 210mm
No.of cells and connections	256(4*16*4)
Folding size	900*590*90mm
Unfolding size	2362*900*25mm
Adapter cable	Y type 3m 12AWG 2464 Cable (MC4 to MC4)
Certifications	CE, ROHS
Warranty	5 year

Product Introduction

Sungold Hi-Power Series foldable Solar Panel is a high-efficiency, foldable solar panel that comes in a stylish and convenient carrying bag that can be easily carried with the help of the handle. It is suitable for high-power application scenarios such as off-grid home, RVs, commercial vehicles, boats, outdoor camping, and outdoor emergency situations.



*SUNGOLD offer customize service, please refer to our website or ask SUNGOLD workers for more sizes and the latest parameters.